

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	113	smok\$3 with scatter\$4 with (imag\$4 picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:16
L2	151	(detect\$3 recogni \$3 extract\$3 select \$3 choos\$5 chose choice decid\$3 pick \$3 assign\$3 elect \$3 index designat \$3 elect specify assign identif\$4 identification Indicate tag label bar\$code classif\$3 classification segment\$3 segmentation separat\$3 distinguish\$3) with (smok\$3 smog fog) and (smok\$3 smog fog) with scatter\$4 with (light radiation laser illuminat\$4) same (imag\$4 picture) not L1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:16
L3	82	L2 AND ("250"/\$, "340"/\$, "356"/\$, "382"/\$, "348"/\$). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:16

L4	201	(detect\$3 recogni \$3 extract\$3 select \$3 choos\$5 chose choice decid\$3 pick \$3 assign\$3 elect \$3 index designat \$3 elect specify assign identif\$4 identification Indicate tag label bar\$code classif\$3 classification segment\$3 segmentation separat\$3 distinguish\$3) with (smok\$3 smog fog particl\$4 near9 (air gas space smok\$3 smog fog)) and (smok\$3 smog fog particl\$4 near9 (air gas space smok\$3 smog fog)) with scatter\$4 with (light radiation laser illuminat\$4) same (imag\$4 picture) not (L1 L3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:16
L5	65	L4 AND ("250"/\$, "340"/\$, "356"/\$, "382"/\$, "348"/\$). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:16
L6	219	(detect\$3 recogni \$3 extract\$3 select \$3 choos\$5 chose choice decid\$3 pick \$3 assign\$3 elect \$3 index designat \$3 elect specify assign identif\$4 identification Indicate tag label bar\$code classif\$3 classification segment\$3 segmentation separat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:16

		distinguish\$3) with (smok\$3 smog fog particl\$4 near9 (atmosphere air gas space smok\$3 smog fog)) and (smok\$3 smog fog particl\$4 near9 (atmosphere air gas space smok\$3 smog fog)) with \$4scatter\$4 with (light radiation laser illuminat\$4) same (imag\$4 picture) not (L1 L3)				
L7	81	L6 AND ("250"/\$, "340"/\$, "356"/\$, "382"/\$, "348"/\$). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:16
L8	20	L7 not (L1 L3 L5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:16
L9	113	smok\$3 with scatter\$4 with (imag\$4 picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:18
L10	151	(detect\$3 recogni \$3 extract\$3 select \$3 choos\$5 chose choice decid\$3 pick \$3 assign\$3 elect \$3 index designat \$3 elect specify assign identif\$4 identification Indicate tag label bar\$code classif\$3 classification segment\$3 segmentation separat\$3 distinguish\$3) with	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:18

		(smok\$3 smog fog) and (smok\$3 smog fog) with scatter\$4 with (light radiation laser illuminat\$4) same (imag\$4 picture) not L9				
L11	82	L10 AND ("250"/\$, "340"/\$, "356"/\$, "382"/\$, "348"/\$). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:18
L12	219	(detect\$3 recogni\$3 extract\$3 select\$3 choos\$5 chose choice decid\$3 pick\$3 assign\$3 elect\$3 index designat\$3 elect specify assign identif\$4 identification Indicate tag label bar\$code classif\$3 classification segment\$3 segmentation separat\$3 distinguish\$3) with (smok\$3 smog fog particl\$4 near9 (atmosphere air gas space smok\$3 smog fog)) and (smok\$3 smog fog particl\$4 near9 (atmosphere air gas space smok\$3 smog fog)) with \$4scatter\$4 with (light radiation laser illuminat\$4) same (imag\$4 picture) not (L9 L11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:18

L13	81	L12 AND ("250"/\$, "340"/\$, "356"/\$, "382"/\$, "348"/\$). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:18
L14	119	(defin\$3 determin \$3 evaluat\$4 comput\$3 creat\$3 calculat\$3) near3 threshold with averag\$4 near3 (intensity intesities) with (image picture )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/06 13:22

**3/ 6/ 2011 1:30:45 PM**

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